UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

PATENT NO. : 7,211,644 B1

APPLICATION NO. : 09/674254 DATED : May 1, 2007

INVENTOR(S) : Siamak Tabibzadeh

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Page 1 of 2

Column 3,

Line 52, "gene in is humans" should read --gene in humans--.

Column 4,

Lines 34 and 35, "a_vb3 which is" should read --a_vb₃ which is--.

Column 5,

Lines 26 and 27, "of the blot" should read -- of the blot with a cDNA probe to GAPDH (lower panel);--.

Column 10,

Line 58, "CASDALVPRRLQHRP-amide" should read -- CASDGALVPRRLQHRP-amide--.

Column 12,

Line 7, "material of is interest" should read --material of interest--.

Column 18.

Line 49, "host is cells with" should read --host cells with--.

Column 20,

Line 5, "0.9i sodium chloride" should read --0.9% sodium chloride--.

Column 25,

Line 40, "[-32P]" should read --[-32P]--.

Column 28,

Line 42, "treatment lead to" should read --treatment led to--.

Line 65, [blank] should read -- Discussion--.

Column 32,

Line 27, "endometria is additional smaller" should read --endometria additional smaller--.

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Column 34,

Line 18, "react is with various" should read --react with various--.

Column 36,

Table 3 (in heading), "41-13 kD" should read --41-43 kD--.

Signed and Sealed this

Twelfth Day of May, 2009

JOHN DOLL Acting Director of the United States Patent and Trademark Office